

FIGURE 1

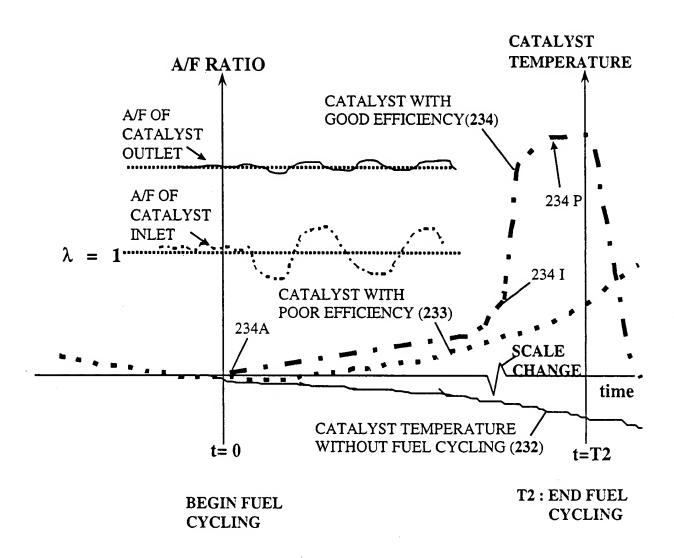


FIGURE 2

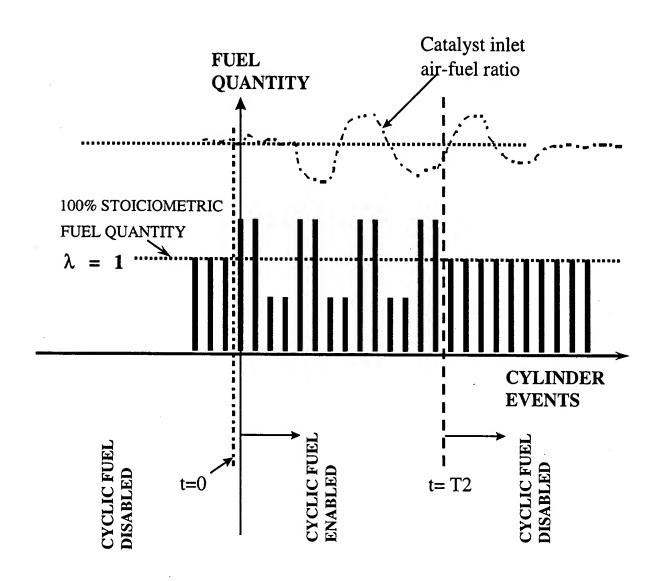
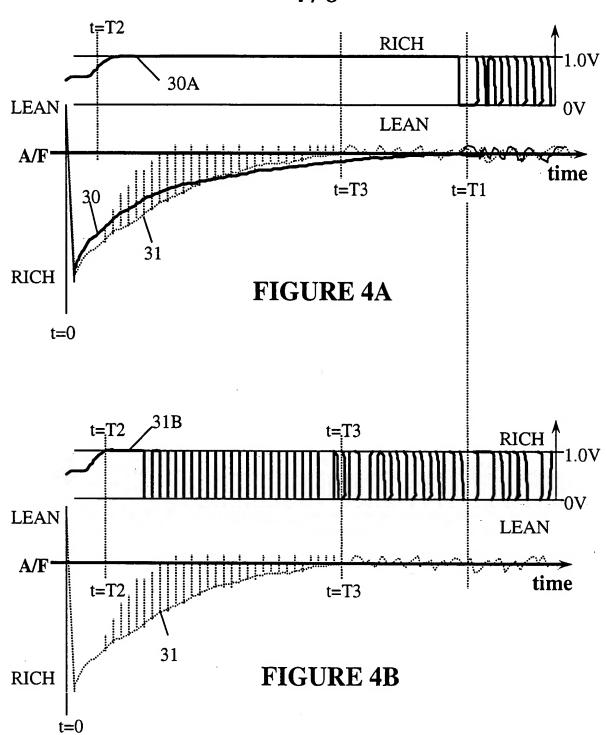


FIGURE 3



## CATALYST TEMPERATURE CONDITIONS AFTER COLD START

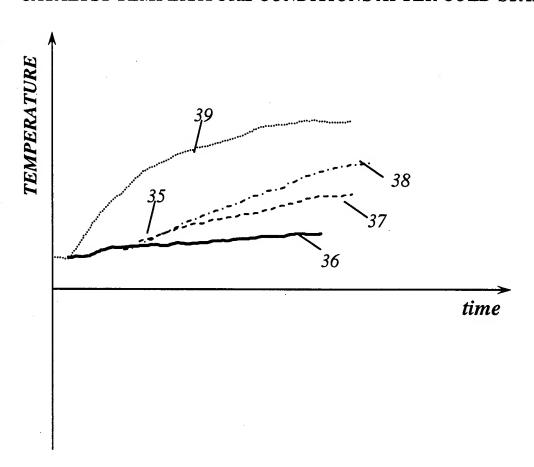
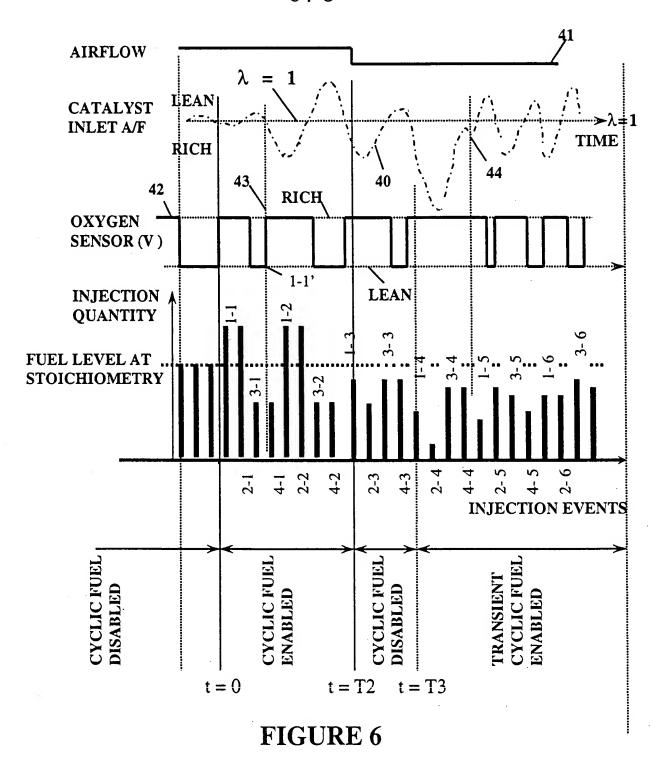


FIGURE 5



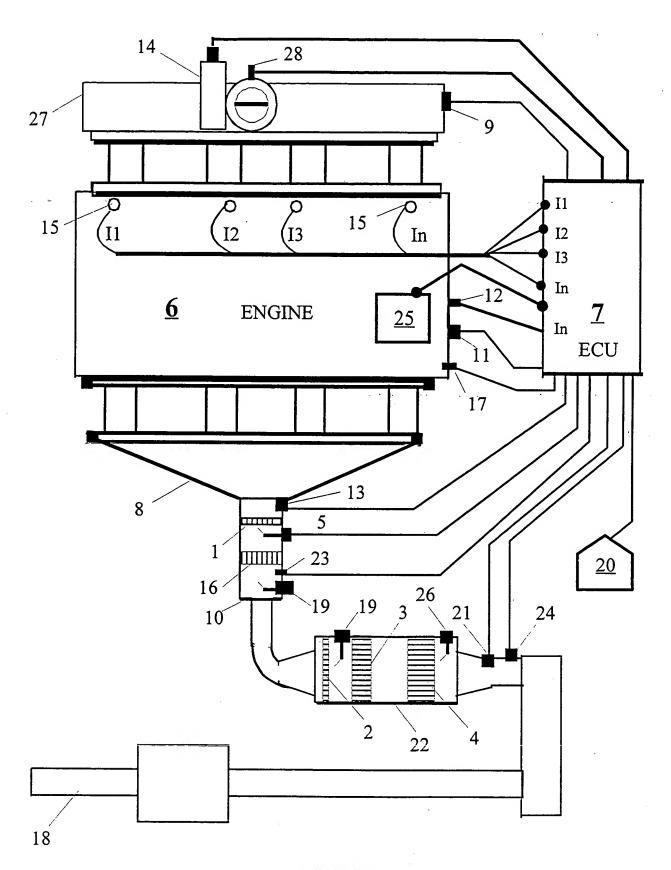


FIGURE 7

